

Report Created: 7/31/2019 12:50:26 PM

Basinwide Summary: July 1, 2019 (Averages/Medians based on 1981-2010 reference period)												
CANADIAN RIVER BASIN	Network	Elevation (ft)	Monthly Total Precipitation for June 2019					Water Year to Date Precipitation through June 2019				
			Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
North Costilla	SNOTEL	10600	0.6	1.6	37%	0.6	38%	22.7	19.4	117%	9.6	49%
Palo	SNOTEL	9350	0.6			0.8		19.3			6.7	
Red River Pass #2	SNOTEL	9850	0.3	1.1	27%	0	0%	17	14.9	114%	4.8	32%
Shuree	SNOTEL	10100	0.6			0.3		17.4			5.5	
Tolby	SNOTEL	10180	1.1	1.8	61%	0.1	6%	22.9	18.8	122%	6.7	36%
Wesner Springs	SNOTEL	11120	0.6	2.4	25%	0.9	38%	29.7	26.5	112%	7.4	28%
<b>Basin Index</b>					<b>38%</b>		<b>23%</b>			<b>116%</b>		<b>36%</b>
# of sites					4		4			4		4
PECOS RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
			Elk Cabin	SNOTEL	8210	0.3	2	15%	0.3	15%	17	15.6
Santa Fe	SNOTEL	11445	0.5	1.7	29%	0.8	47%	27.4	24.8	110%	10.2	41%
Wesner Springs	SNOTEL	11120	0.6	2.4	25%	0.9	38%	29.7	26.5	112%	7.4	28%
<b>Basin Index</b>					<b>23%</b>		<b>33%</b>			<b>111%</b>		<b>36%</b>
# of sites					3		3			3		3
RIO GRANDE BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bateman	SNOTEL	9300	0.4	1.1	36%	0.9	82%	23.5	18.1	130%	7.7	43%
Chamita	SNOTEL	8400	0	0.8	0%	0.3	37%	20.3	17.7	115%	6.1	34%
Cumbres Trestle	SNOTEL	10040	0.6	1.1	55%	0.8	73%	43.1	31.9	135%	17.9	56%
Elk Cabin	SNOTEL	8210	0.3	2	15%	0.3	15%	17	15.6	109%	6.4	41%
Gallegos Peak	SNOTEL	9800	0.4	1	40%	0.7	70%	24.2	19.5	124%	8.8	45%
Hopewell	SNOTEL	10000	0.7	0.8	87%	0	0%	28.8	25	115%	9.8	39%
North Costilla	SNOTEL	10600	0.6	1.6	37%	0.6	38%	22.7	19.4	117%	9.6	49%
Palo	SNOTEL	9350	0.6			0.8		19.3			6.7	
Quemazon	SNOTEL	9500	0.5	1.9	26%	0.3	16%	20.3	17.5	116%	3.5	20%
Santa Fe	SNOTEL	11445	0.5	1.7	29%	0.8	47%	27.4	24.8	110%	10.2	41%
Senorita Divide #2	SNOTEL	8600	0	1.1	0%	0.5	45%	21.4	19.4	110%	8.2	42%
Taos Powderhorn	SNOTEL	11057	0.4			0.6		36.2			12.9	
Vacas Locas	SNOTEL	9306	0.1	0.7	14%	0.3	43%	24.4	19.5	125%	6.4	33%
<b>Basin Index</b>					<b>30%</b>		<b>40%</b>			<b>120%</b>		<b>41%</b>
# of sites					11		11			11		11
MIMBRES RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mcknight Cabin	SNOTEL	9240	1.2	1.4	86%	3.1	221%	11.4	12	95%	7.8	65%
Signal Peak	SNOTEL	8360	0.4	1.2	33%	1.8	150%	12.2	17	72%	7.9	46%
<b>Basin Index</b>					<b>62%</b>		<b>188%</b>			<b>81%</b>		<b>54%</b>
# of sites					2		2			2		2
SAN FRANCISCO-UPPER GILA RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Frisco Divide	SNOTEL	8000	0	0.8	0%	0	0%	11.6	12	97%	4.4	37%
Lookout Mountain	SNOTEL	8500	0.1	0.8	12%	0.8	100%	9.1	10.8	84%	5.1	47%
Signal Peak	SNOTEL	8360	0.4	1.2	33%	1.8	150%	12.2	17	72%	7.9	46%
Silver Creek Divide	SNOTEL	9000	0	1.3	0%	1.5	115%	18.5	21.8	85%	9.6	44%
<b>Basin Index</b>					<b>12%</b>		<b>100%</b>			<b>83%</b>		<b>44%</b>
# of sites					4		4			4		4
ZUNI-BLUEWATER BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Rice Park	SNOTEL	8460	0.1	0.6	17%	0.9	150%	15.9	15	106%	3.8	25%
<b>Basin Index</b>					<b>17%</b>		<b>150%</b>			<b>106%</b>		<b>25%</b>
# of sites					1		1			1		1
SAN JUAN RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cascade	SNOTEL	8880	0.8	1.1	73%	1.1	100%	33.3	25.4	131%	11.6	46%
Cumbres Trestle	SNOTEL	10040	0.6	1.1	55%	0.8	73%	43.1	31.9	135%	17.9	56%
Lily Pond	SNOTEL	11000	0.1	1	10%	0.4	40%	31.3	25.4	123%	14	55%
Mineral Creek	SNOTEL	10040	0.7	1.1	64%	0.2	18%	30.4	23.4	130%	10.9	47%
Molas Lake	SNOTEL	10500	0.6	0.9	67%	0.3	33%	36.6	25.6	143%	14.1	55%
Red Mountain Pass	SNOTEL	11200	0.7	1.3	54%	0	0%	42.1	34.1	123%	19.2	56%
Spud Mountain	SNOTEL	10660	0.7	1.1	64%	0.8	73%	51.1	36.7	139%	14.5	40%
Stump Lakes	SNOTEL	11200	1.2	1.1	109%	1.5	136%	35	25.8	136%	10.7	41%
Upper San Juan	SNOTEL	10200	1.1	1.4	79%	0.6	43%	53.8	42.1	128%	22	52%
Vallecito	SNOTEL	10880	0.9	1.1	82%	0.2	18%	31.4	23.8	132%	8	34%
Wolf Creek Summit	SNOTEL											

Navajo Whiskey Ck	SNOTEL	9050	0.4	0.9	24	6.6							
Basin Index													
# of sites													
RIO HONDO BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
Sierra Blanca	SNOTEL	10280	0.6	2.2	27%	3.9	177%	26.3	22.2	118%	18.2	82%	
Basin Index													
# of sites													
NEW MEXICO STATEWIDE													
Bateman	SNOTEL	9300	0.4	1.1	36%	0.9	82%	23.5	18.1	130%	7.7	43%	
Chamita	SNOTEL	8400	0	0.8	0%	0.3	37%	20.3	17.7	115%	6.1	34%	
Elk Cabin	SNOTEL	8210	0.3	2	15%	0.3	15%	17	15.6	109%	6.4	41%	
Frisco Divide	SNOTEL	8000	0	0.8	0%	0	0%	11.6	12	97%	4.4	37%	
Gallegos Peak	SNOTEL	9800	0.4	1	40%	0.7	70%	24.2	19.5	124%	8.8	45%	
Hopewell	SNOTEL	10000	0.7	0.8	87%	0	0%	28.8	25	115%	9.8	39%	
Lookout Mountain	SNOTEL	8500	0.1	0.8	12%	0.8	100%	9.1	10.8	84%	5.1	47%	
Mcknight Cabin	SNOTEL	9240	1.2	1.4	86%	3.1	221%	11.4	12	95%	7.8	65%	
Navajo Whiskey Ck	SNOTEL	9050	0.4			0.9		24			6.6		
North Costilla	SNOTEL	10600	0.6	1.6	37%	0.6	38%	22.7	19.4	117%	9.6	49%	
Palo	SNOTEL	9350	0.6			0.8		19.3			6.7		
Quemazon	SNOTEL	9500	0.5	1.9	26%	0.3	16%	20.3	17.5	116%	3.5	20%	
Red River Pass #2	SNOTEL	9850	0.3	1.1	27%	0	0%	17	14.9	114%	4.8	32%	
Rice Park	SNOTEL	8460	0.1	0.6	17%	0.9	150%	15.9	15	106%	3.8	25%	
Rio Santa Barbara	SNOTEL	10664	0.4			0.9		24.6			8.6		
San Antonio Sink	SNOTEL	9100	1			0.8		18.4			8.2		
Santa Fe	SNOTEL	11445	0.5	1.7	29%	0.8	47%	27.4	24.8	110%	10.2	41%	
Senorita Divide #2	SNOTEL	8600	0	1.1	0%	0.5	45%	21.4	19.4	110%	8.2	42%	
Shuree	SNOTEL	10100	0.6			0.3		17.4			5.5		
Sierra Blanca	SNOTEL	10280	0.6	2.2	27%	3.9	177%	26.3	22.2	118%	18.2	82%	
Signal Peak	SNOTEL	8360	0.4	1.2	33%	1.8	150%	12.2	17	72%	7.9	46%	
Silver Creek Divide	SNOTEL	9000	0	1.3	0%	1.5	115%	18.5	21.8	85%	9.6	44%	
Taos Powderhorn	SNOTEL	11057	0.4			0.6		36.2			12.9		
Tolby	SNOTEL	10180	1.1	1.8	61%	0.1	6%	22.9	18.8	122%	6.7	36%	
Tres Ritos	SNOTEL	8600	1.1			1.2		20.8			7.6		
Vacas Locas	SNOTEL	9306	0.1	0.7	14%	0.3	43%	24.4	19.5	125%	6.4	33%	
Wesner Springs	SNOTEL	11120	0.6	2.4	25%	0.9	38%	29.7	26.5	112%	7.4	28%	
Basin Index													
# of sites													
					30%		67%			110%		41%	
						20		20			20		20